

Grants by Grant Cycle

Grants matching your search for 2013-14 *Rubberized Pavement Grant Program (TRP4)*

Alameda County

Grantee: City of Albany

Amount Awarded: \$113,550.00

Grantee Contact: Mr. Wen Chen

CalRecycle Grant manager: Loreto Tamondong

Project Summary: The City of Albany is applying for funds under the Rubberized Pavement Program to implement its 2013 Overlay Project/Rehabilitation Pavement Project for a total of 3,785 tons of rubberized asphalt at the following locations (see attached map):

-Portland Avenue from Cornell Avenue to Masonic Avenue (approximate tonnage: 605)

-Masonic Avenue from Marin Avenue to Berkeley City Limits (Approximate tonnage: 2,250)

-Washington Avenue from Masonic Avenue to east of San Pablo Avenue (approximate tonnage: 930).

These streets comprise the next pavement project in the City's Capital Improvement Program (CIP) and the City would like to use Rubberized Pavement for this project. The City's CIP prioritizes pavement projects based on need of repair and sewer conditions and allows up to \$400,000 annually from local funds for Local Streets and Roads Pavement rehabilitation projects. In 2007, the City adopted several environmentally friendly ordinances and policies, including an Environmentally Preferable Purchasing Policy (attached) that directs the City to aim at reducing waste by increasing product efficiency, purchasing products that minimize environmental impacts, purchasing products that include recycled content that at the same time are durable and conserve energy, water, and reduce greenhouse gas emissions. In addition, the City adopted a Green Building Standards of Compliance and Checklists, which is a system that assigns scoring points leading to certification as a Green Building Project for building construction projects. In light of the City's adopted environmentally-friendly policies and given that pavement is a component of the construction industry that has great potential for the use of recycled materials, City staff is including the pavement category in the update to the Green Building Standards of Compliance and Checklists, which is currently in progress. At the same time, the City would be complying with its Environmentally Preferable Purchasing Policy. The timing of this grant application dovetails with the City's efforts and by submitting this application for consideration under the Rubberized Pavement Grant program the City hopes to start gradual implementation of its rubberized pavement program and phase out the use of traditional hot asphalt concrete pavement practice. The City commits to submit all the required testing and certifications that are part of this grant program.

Grantee: City of San Leandro

Amount Awarded: \$206,398.00

Grantee Contact: Mr. Kyle K. Lei

CalRecycle Grant manager: Loreto Tamondong

Project Summary: The City of San Leandro will apply asphalt rubber chip seal on various streets as part of two street sealing projects. The first is the Asphalt Rubber Street Sealing 2012-13 project, which will go to construction in May 2013. Approximately 353.8 tons of rubberized binder will be used, which incorporates 127,361 pounds (63.7 tons) of crumb rubber and will divert an estimated 10,613 waste tires from landfills.

The second project is the Asphalt Rubber Street Sealing 2013-14 project, which is scheduled for construction in May 2014. The estimated weight of rubberized binder to be used is 191.1 tons, which includes 68,799 lbs (34.4 tons) of crumb rubber or the equivalent of about 5,733 waste tires.

The quantities noted above are based on the following:

Chip seal binder application rate: 0.60 gallons/square yard

Weight of chip seal binder: 8.8 lbs/gallon

Percent by weight of crumb rubber in binder: 18% (360 lbs/ton)

Pounds of crumb rubber produced by one waste tire: 12 lb

Calculated weight of binder per area: 5.28 lb/square yard

Calculated weight of crumb rubber per area: 0.9504 lb/square yard

Calculated waste tires utilized per area: 0.0792 tires/square yard

Total Awarded for County: \$319,948.00

Grantee: City of Brawley

Amount Awarded: \$150,454.00

Grantee Contact: Mrs Yazmin Arellano

CalRecycle Grant manager: Victoria Rocha

Project Summary: Application of Asphalt Rubber Hot Mix (ARHM) to Streets within the City of Brawley. Streets are shown on the project list.

Grantee: City of Calipatria

Amount Awarded: \$140,306.00

Grantee Contact: Mr. Romualdo Medina

CalRecycle Grant manager: Victoria Rocha

Project Summary: PROJECT SUMMARY

The proposed City of Calipatria Roadway Improvements Project 2012 – 2014 includes the rehabilitation of 1.10 miles of roadways within the City of Calipatria Street System. This project is a part of the City of Calipatria Street Maintenance and Rehabilitation Plan. Street rehabilitation consists of reconstructing a street section when the pavement has structurally failed or is too deteriorated to address with maintenance improvement methods. Street rehabilitation includes complete removal and replacement of the existing Asphaltic Concrete (A.C.) Pavement and underlying Class 2 Base for the full roadway structural sections.

After completing a comprehensive review of the City Street System, the City has determined the following Streets to be rehabilitated:

1. International Avenue from Delta Street to Main Street
2. Lake Avenue from Elder Street to Bowles Road
3. Imperial Avenue from Main Street to Date Street
4. Fern Street from International Avenue to State Route Highway 111
5. Bonita Place from Brown Avenue to Commercial Avenue

The streets listed above were selected based on the current structural conditions, and public hearing prioritization process. Some of the selected streets have deteriorated severely that it is mostly native earth material. The proposed project improvements would increase vehicular safety, maximize mobility and accessibility for the transportation of people and goods in the region by reconstructing the streets and creating a safe and smooth driving surface.

The City proposes to use Rubberized Asphalt Concrete (RAC) instead of conventional A.C. for the reconstruction of the existing pavement sections. The City has successfully used RAC for construction of streets on previous projects using the SB 1346 Rubberized Asphalt Concrete Grant Program FY 2005/2006 awarded by the California Integrated Waste Management Board. The use of Rubberized Asphalt Concrete for the construction of these projects would extend the useful life of the streets by at least 15 years. The use of RAC is an environmentally sustainable practice which complies with the City's Recycle Content Purchasing Policy. As a part of the project improvements the City will use approximately 5,771 tons of RAC for the pavement sections.

The proposed improvements are scheduled to begin construction in June 2013 and will be completed in Spring 2014. The City of Calipatria is pleased to nominate the aforementioned projects for consideration for funding through the Rubberized Pavement Grant program FY 2012/13. In total the City of Calipatria is requesting \$157,548.30. The total value requested does not exceed the allotted is \$250,000.

Kings County

Grantee: Kings County

Amount Awarded: \$248,500.00

Grantee Contact: Rhonda Mann

CalRecycle Grant manager: Loreto Tamondong

Project Summary: Our first project will be Hanford-Armona Road/Front St between 14th Ave and 17th Ave. This road is considered as a on-system (principal route) roadway. It joins the communities of Lemoore and Armona. The road is a two lane (one lane each direction) hot-mix asphalt concrete surfaced road. We propose to construct a .15 ft thick RAC overlay on this 3 mile stretch of road. This will require approximately 5000 tons of RAC. Our second project will be 14th Ave located between Lacey and Hackett St. We propose to construct a .12 Ft. thick RAC overlay on 1.1 miles approximately 2100 tons of RAC.

Total Awarded for County:\$248,500.00

Los Angeles County

Grantee: City of Pico Rivera

Amount Awarded: \$130,557.00

Grantee Contact: Ms Maria Carrillo

CalRecycle Grant manager: Victoria Rocha

Project Summary: Residential Resurfacing Program- Phase "E" entails the resurfacing of 49 residential streets citywide.

Total Awarded for County:\$130,557.00

Monterey County

Grantee: City of Marina

Amount Awarded: \$138,000.00

Grantee Contact: Nourdin Khayata

CalRecycle Grant manager: Loreto Tamondong

Project Summary: Rubberized Overlay of the following street segments:

Flower Circle (Carmel Ave. to End)
Salinas Ave. (Reservation Rd. to Carmel Ave.
Reservation Road (Beach Rd. to Del Monte Ave.)
Reservation Road (Del Monte to Seacrest Ave.)
Reservation Road (Seacrest Ave. to De Forest Rd.)
Reservation Road (De Forest Rd. to 500 ft. east of Crescent Ave.)

Total Awarded for County:\$138,000.00

Orange County

Grantee: City of Aliso Viejo

Amount Awarded: \$102,000.00

Grantee Contact: Mr. Shaun Pelletier

CalRecycle Grant manager: Victoria Rocha

Project Summary: Project #1 - Aliso Creek Road Rehabilitation (Enterprise to Pacific Park)

Project #2 - Pacific Park Drive Rehabilitation (Aliso Creek Road to Alicia Parkway)

The projects consists of grinding existing asphalt pavement, placing ARHM pavement, placing AC leveling course, installation of traffic loops, thermoplastic striping and pavement markings, and adjustment of existing utility vaults, manholes, and utility valve covers.

Grantee: City of Fountain Valley

Amount Awarded: \$175,000.00

Grantee Contact: Mr. Alex Salazar

CalRecycle Grant manager: Victoria Rocha

Project Summary: The project consist of the removing and reconstructing deteriorated sections of the street and placing a two-inch thick rubber asphalt concrete overlay covering the entire street. The project limits are: Brookhurst Street from Slater Avenue to Warner Avenue, Ward Street from Garfield Avenue to Ellis Avenue, Magnolia Street from Talbert Avenue to Warner Avenue and Slater Avenue from Newland Street to Magnolia Street. An approximate 12,500 tons of Rubberized Asphalt Concrete (RAC) are scheduled to be used on this project. The project also includes removing and replacing deteriorated sections of curb and gutter, removing and replacing concrete driveways, the upgrade of access ramps to current ADA requirements, adjusting utilities to grade, installing traffic delineation, and installing signal loops.

Grantee: City of Villa Park

Amount Awarded: \$107,625.00

Grantee Contact: M. Akram Hindiye

CalRecycle Grant manager: Victoria Rocha

Project Summary: The project includes the pavement rehabilitation utilizing two inches (2") of rubberized asphalt as a final cap of several streets within the City limits. The streets are:

1. Workman Circle from North End to Santiago Blvd.
2. Knuth Circle from North End to Santiago
3. Old Ranch Circle from North End to Santiago
4. Via Bravo from West End to Lemon St.
5. Verde Lomas Dr. from Via Bravo to Santiago Blvd.
6. Cerro Villa Dr. from W. Valley Dr. to Summit Ridge
7. Phelan Dr. from Windsor Dr. to South End
8. Windsor Drive from Phelan Dr. to Center Dr.
9. Winchester Cir. from Phelan Dr. to East End
10. Patrician Drive from Ballet Dr. to 146' E/o Ballet Dr.
11. Patrician Drive from 146' E/o Ballet Dr. to Camden Cir.
12. Patrician Drive from Camden Cir. to Santiago Blvd.
13. Jocotal Avenue from Center Dr. to Lemon St.
14. Jocotal Avenue from Lemon St. to East end
15. Amate Circle from Timothy Ln. to East End
16. Timothy Lane from Jocotal Ave. to Amate Cir.
17. Mariposa Drive from Lemon St. to Flintridge Dr.
18. Flintridge Drive from Santiago Blvd. to Mariposa Dr.
19. Mendocino Circle from West End to Flintridge Dr.
20. Westwood Drive from Santiago Blvd. to Athens Ave.
21. Athens Circle from Prado Woods Dr. to Westwood Dr.
22. Prado Woods Drive from Santiago Blvd. to Wellington Cir
23. Prado Woods Drive from Wellington Cir. to Villa Park Rd.
24. Huntington Circle from Prado Woods Dr. to East End
25. Prado Circle from Prado Woods Dr. to East End
26. Wellington Circle from Prado Woods Dr. to East End
27. Stratford Circle from Westwood Dr. to South End
28. Hastings Drive from Aberdeen Ln. to Lincoln St.

Total Awarded for County:\$384,625.00

Riverside County

Grantee: City of Perris

Amount Awarded: \$100,000.00

Grantee Contact: Habib Motlagh

CalRecycle Grant manager: Victoria Rocha

Project Summary: The proposed project will widen Harley Knox Blvd between Patterson Ave and Perris Blvd (1.6 miles). The finished roadway will be six lanes wide, three in each direction. The final lift of pavement throughout the project will be rubberized AC.

Total Awarded for County:\$100,000.00

San Benito County

Grantee: San Benito County

Amount Awarded: \$175,500.00

Grantee Contact: Mr Steve Wittry

CalRecycle Grant manager: Loreto Tamondong

Project Summary: This project provides an 2 mile overlay (approximately 4,500 Tons) on John Smith Road from Resource Recovery Park/John Smith Landfill towards Fairview Road. Project timeline: Bid Documents February/March 2013 and Project Construction May/June 2013.

Total Awarded for County:\$175,500.00

San Bernardino County

Grantee: City of Ontario

Amount Awarded: \$250,000.00

Grantee Contact: Bill Braun

CalRecycle Grant manager: Victoria Rocha

Project Summary: Grant funds to be used to offset the additional cost of rubber-asphalt placement.

Total Awarded for County:\$250,000.00

San Diego County

Grantee: City of Chula Vista

Amount Awarded: \$250,000.00

Grantee Contact: Mr Richard A Hopkins

CalRecycle Grant manager: Victoria Rocha

Project Summary: Our project involves Chip Seal of various collector and arterial streets Citywide as selected through our pavement management system. The list will utilize the entire maximum grant amount of \$250,000 for Chip Seal based on the reimbursement rate of \$1.00/sq yd. The amount of Chip Seal materials would be at least 250,000 square yards.

The proposed construction time frame would be summer and fall 2014.

Grantee: City of Oceanside

Amount Awarded: \$234,640.00

Grantee Contact: Mr. Gary Kellison

CalRecycle Grant manager: Victoria Rocha

Project Summary: The City of Oceanside will overlay residential and arterial streets in the city with 16,760 tons of Recycled Asphalt Concrete.

Total Awarded for County:\$484,640.00

Santa Clara County

Grantee: City of Cupertino

Amount Awarded: \$249,200.00

Grantee Contact: Mr Roger Lee

CalRecycle Grant manager: Loreto Tamondong

Project Summary: This project requests funds to complete 67,950 SY of Chip Seal and 7250 tons of RAC Overlay on various streets in the City of Cupertino. Chip Seals will be applied in the Summer of 2013 and Summer of 2014. RAC Overlay will be completed no later than Summer of 2014.

Total Awarded for County:\$249,200.00

Santa Cruz County

Grantee: City of Watsonville

Amount Awarded: \$192,232.00

Grantee Contact: Ms. Patrice Theriot

CalRecycle Grant manager: Loreto Tamondong

Project Summary: The City will contract application of asphalt-rubber binder chip seal to various city streets. The binder will contain a minimum of 15% recycled California sourced tire rubber.

Total Awarded for County:\$192,232.00

Solano County

Grantee: City of Suisun City

Amount Awarded: \$36,038.00

Grantee Contact: Amanda Dum

CalRecycle Grant manager: Loreto Tamondong

Project Summary: City would like to apply a rubberized asphalt capseal to the streets listed in this grant application.

Total Awarded for County:\$36,038.00

Grant Count: 18

Grand Total for Selected Counties: \$3,000,000.00